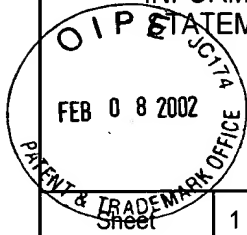


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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number	09/925,728
Filing Date	August 10, 2001
First Named Inventor	Peter Geistlich
Group Art Unit	3738
Examiner Name	

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Attorney Docket Number 1194-179

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
BP	AA	5167961	A	LUSSI et al.	12/01/1992
	AB	5417975	A	LUSSI et al.	05/23/1995
	AC	5567806	A	ABDUL-MALAK	10/22/1996
	AD	5573771	A	GEISTLICH et al.	11/12/1996
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	AG	5837278	A	GEISTLICH et al.	11/17/1998
BP	AH	6221109	B1	GEISTLICH et al.	04/24/2001

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind <sup>5</sup> Code (if known)			
BP	AI	WO	9518638	A1	Ed. Geistlich Soehne AG Fuer Chemische Industrie et al.	07/13/1995	
BP	AJ	WO	9624310	A1	The Hosp. for Joint Diseases, Orthopaedic Inst.	08/15/1996	
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	AL	WO	9802976	A1	American Technology Corporation	01/22/1998	

Examiner  
Signature

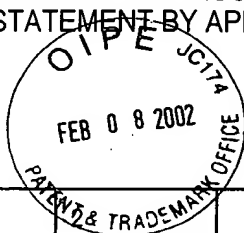
Brian Pellegrino

Date  
Considered

1/10/03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT



Complete if Known

Application Number 09/925,728  
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Group Art Unit 3738  
Examiner Name

Sheet 2 of 2 Attorney Docket Number 1194-179

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
BP	AM	H.A. BREINAN et al., "REPARATIVE TISSUES IN ARTICULAR CARTILAGE DEFECTS IN A CANINE MODEL TREATED BY MICROFRACTURE", 45th Annual Meeting, Orthopaedic Research Society, February 1-4, 1999, Anaheim, CA.	
↑	AN	C.R. LEE et al., "HARVEST AND SELECTED CARTILAGE REPAIR PROCEDURES AFFECT MECHANICAL AND BIOCHEMICAL PROPERTIES OF UNINVOLVED ARTICULAR CARTILAGE IN THE CANINE KNEE", 45th Annual Meeting, Orthopaedic Research Society, February 1-4, 1999, Anaheim, CA.	
	AO	C.R. LEE et al., "THE CONTRACTILE BEHAVIOR OF ARTICULAR CHONDROCYTES IN COLLAGEN MATRICES <i>IN VITRO</i> ", Tissue Engineering Soc., Orlando, Fla., Dec. 4-6, 1998.	
	AP	S.M. MUELLER et al., "ALPHA-SMOOTH MUSCLE ACTIN IN BOVINE MENISCUS CELLS SEEDS IN TYPE I AND TYPE II COLLAGEN-GAG MATRICES", 44TH Annual Meeting, Orthopaedic Research Society, March 16-19, 1998, New Orleans, Louisiana.	
	AQ	S. NEHRER et al., "CHONDROCYTE-SEEDS TYPE I AND TYPE II COLLAGEN IMPLANTS INVESTIGATED <i>IN VITRO</i> ", Fifth World Biomaterials Congress, May 29-June 2, 1996, Toronto, CA.	
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✓	AT	S. NEHRER et al., "CHARACTERISTICS OF ARTICULAR CHONDROCYTES SEEDS IN COLLAGEN MATRICES <i>IN VITRO</i> ", Tissue Engineering, Volume 4, Number 2, 1998, pp. 175-183.	
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	AV	DONNA SCHULZ-TORRES et al., "TENDON CELL CONTRACTION OF COLLAGEN-GAG MATRICES <i>IN VITRO</i> : EFFECT OF CROSS-LINKING", Soc. for Biomaterials, Providence, R.I., April 28-May 2, 1999.	
✓	AW	T.O. SCHNEIDER et al., "EXPRESSION OF $\alpha$ -SMOOTH MUSCLE ACTIN IN CANINE INTERVERTEBRAL DISC CELLS <i>IN SITU</i> AND IN COLLAGEN-GAG MATRICES <i>IN VITRO</i> ", J. Orthopaedic Research in press, pgs. 1-22.	
✓	AX	S. NEHRER et al., "CANINE CHONDROCYTES SEEDS IN TYPE I AND TYPE II COLLAGEN IMPLANTS INVESTIGATED <i>IN VITRO</i> ", 29 January 1997, John Wiley & Sons, Inc., pp. 95-104.	
✓	AY	S.M. MUELLER et al., " $\alpha$ -SMOOTH MUSCLE ACTIN AND CONTRACTILE BEHAVIOR OF BOVINE MENISCUS CELLS SEEDS IN TYPE I AND TYPE II COLLAGEN-GAG MATRICES", 18 September 1998, John Wiley & Sons, Inc., 1999, pp. 1-10.	
BP	AZ	Genzyme Tissue Repair, "CARTICEL™ (autologous cultured chondrocytes), ENGINEERING A BETTER REPAIR", Genzyme Tissue Repair, 64 Sidney Street, Cambridge, MA 02139-4136, 9/97, brochure.	

Examiner Signature

Brian Pellegrino

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<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.